

Provisional Vital Statistics for April 2007

Live births increased slightly in April as 6,377 Missouri babies were born compared with 6,313 one year earlier. Cumulative births for January-April show little change while births for the 12 months ending with April increased by 2.6 percent.

Deaths decreased by only 2 from the previous April as 4,337 Missourians died in April. Deaths decreased for the first four months of the year, but increased slightly for the 12 months ending with April.

The **Natural increase** in April was 2,040 (6,377 births minus 4,337 deaths). The natural increase rose for all three time periods shown below.

Marriages decreased for all three time periods shown below. For the 12 months ending with April, marriages decreased by 1.7 percent.

Dissolutions of marriage decreased in April and for January-April, but increased for the 12 months ending with April.

Infant deaths decreased for all three time periods shown below. For the 12 months ending with April, the infant death rate decreased from 7.5 to 7.3 per 1,000 live births.

PROVISIONAL VITAL STATISTICS FOR April 2007

<u>Item</u>	<u>April</u>				<u>Jan.-Apr cumulative</u>				<u>12 months ending with April</u>				
	<u>Number</u>		<u>Rate*</u>		<u>Number</u>		<u>Rate*</u>		<u>Number</u>		<u>Rate*</u>		
	<u>2006</u>	<u>2007</u>	<u>2006</u>	<u>2007</u>	<u>2006</u>	<u>2007</u>	<u>2006</u>	<u>2007</u>	<u>2006</u>	<u>2007</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>
Live Births	6,313	6,377	13.1	12.4	25,942	25,919	13.5	13.4	79,282	81,330	13.5	13.6	13.9
Deaths	4,339	4,337	9.0	8.4	19,098	18,682	9.9	9.7	53,991	54,060	9.4	9.3	9.2
Natural increase	1,974	2,040	4.1	4.0	6844	7,237	3.6	3.7	25,291	27,270	4.1	4.4	4.7
Marriages	3,258	2,719	6.8	5.3	9,599	9,028	5.0	4.7	40,518	39,828	7.1	7.0	6.8
Dissolutions	1,816	1,811	3.8	3.5	7,169	6,960	3.7	3.6	21,370	22,139	3.7	3.7	3.7
Infant deaths	50	36	7.9	5.6	197	190	7.6	7.3	593	592	7.5	7.5	7.3
Population base (in thousands)	...	...	5,843	5,885	...	...	5,843	5,885	...	...	5,772	5,813	5,853

* Rates for live births, deaths, natural increase, marriages and dissolutions are computed on the number per 1000 estimated population. The infant death rate is based on the number of infant deaths per 1000 live births. Beginning with provisional July 2006 data numbers and rates are based on month of event rather than month of report. This will result in a delay in reporting, but will more accurately reflect current trends.

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